

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	683	(257/9-10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:20
L2	449	(257/10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:21
L3	425	(438/20).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:21
L4	19424	(313/310-336).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:21
L5	1549	(313/310).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:21
L6	1102	(313/336).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:21
L7	2481	(313/310,336).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:24
L8	1555	(445/50-51).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:22

## EAST Search History

L9	204	(977/742).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:22
L10	12	(977/939).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:22
L11	7	("5089742"   "5138220"   "5449970"   "5495143").PN. OR ("RE38223"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/15 18:23
L12	74	L7 and (carbon with (base or cone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 18:25
L13	44	L8 and (carbon with (base or cone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 18:25
L14	37	L9 and (carbon with (base or cone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 18:25
L15	6	L2 and (carbon with (base or cone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 18:28
L16	11	L3 and (carbon with (base or cone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 18:25
L17	6088	((313/309-311,336,351) or (257/9, 10) or (438/20/962)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 18:27

## EAST Search History

L18	169	L17 and (carbon with (base or cone))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 18:31
L19	51	L18 and (@ad<"20010227")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 18:32
S1	2	"6649431"	USPAT	OR	OFF	2006/05/15 18:20
S2	5345	(313/309-311,336,351).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 13:35
S3	5876	((313/309-311,336,351) or (257/9, 10) or (438/20/962)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 13:35
S4	3006	S3 and ((field with emi\$5) or (electron with emi\$5) or FEA or FED)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:37
S5	330	S4 and (carbon with nano\$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 09:51
S6	82	S5 and cone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:38
S7	118	S5 and (cone or conical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:39

## EAST Search History

S8	41	S4 and (carbon with (cone or conical))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:40
S9	15	("20010008364"   "20010034174"   "20010040215"   "20020033663"   "20020088938"   "20020117953"   "5663608"   "5773921"   "5804910"   "5825122"   "6020677"   "6132278"   "6261532"   "6417606").PN. OR ("6649431"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 13:45
S10	6	("5089742"   "5138220"   "5449970"   "5495143").PN. OR ("RE38223"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 13:46
S11	6	("5089742"   "5138220"   "5449970"   "5495143").PN. OR ("RE38223"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 13:53
S12	47	("2062370"   "3866077"   "3883760"   "4143292"   "4728851"   "4857799"   "4859493"   "4925701"   "4960643"   "5010249"   "5015912"   "5055744"   "5075094"   "5080975"   "5082359"   "5104634"   "5129850"   "5138220"   "5138237"   "5141460"   "5146481"   "5164051"   "5180951"   "5199918"   "5229099"   "5256888"   "5258685"   "5308661"   "5358741"   "5374414"   "5560897"   "5578901"   "5602439"   "5697827").PN. OR ("6020677"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/13 14:11
S13	8	S5 and (catalyst with drop\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:04
S14	5	("2002/0175323").URPN.	USPAT	OR	OFF	2005/07/13 15:02
S15	59	S5 and (catalyst with (drop\$4 or particle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:38

## EAST Search History

S16	198	("6291514" "6344466" "6344486" "6252112" "6291432" "6297238" "6350431" "6368779" "6462036" "6403633" "5821680" "5935639" "4346093" "4523023" "4542159" "4612312" "5269879" "5304338" "5972976" "6251556" "6262151" "6265576" "6284821" "6297377" "6306939" "6309426" "6316437" "6329392" "6331545" "6331640" "6333349" "6337399" "6342503" "6344505" "6346619" "6348591" "6352819" "6352997" "6355641" "6355708" "6365652" "6369267" "6380186" "6383714" "6384113" "6399805" "6403592" "6407066" "6410736" "6413980").pn. ("6414155" "6417370" "6420462" "6423704" "6423708" "6429205" "6451843" "6455571" "6458772" "6458872" "6462048" "6468688" "6472388" "6261679" "6287765" "6303797" "6391986" "6280511" "6329531" "6376584" "6390102" "6392041" "6447749" "5443861" "4356325" "6136832" "5248255" "5986121" "6051319" "6168728" "6276172" "5538708" "6284259" "6413529" "6462007" "6062931" "6281009" "6309663" "6338953" "6338962" "6420342" "6313138" "6420382" "3887356" "3887355" "4278800" "4927452" "5476952" "5550115").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:45
S17	23	S16 and ((field with emi\$5) or (electron with emi\$5) or FEA or FED)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 15:45
S18	5878	((313/309-311,336,351) or (257/9, 10) or (438/20/962)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 09:51
S19	3008	S18 and ((field with emi\$5) or (electron with emi\$5) or FEA or FED)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:13

## EAST Search History

S20	332	S19 and (carbon with nano\$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:28
S21	74	S20 and (hollow or funnel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 09:57
S22	12	S21 and funnel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 09:57
S23	45	S19 and (funnel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:14
S24	5	S19 and (hollow same funnel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:19
S25	60	S19 and (carbon with nanotube) and hollow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:20
S26	19	S19 and (cone with hollow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:28

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SJF

Search Query Display

Select a search number (#)  
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- Delete a search
- Run a search

Recent Search Queries

Results

#1	(( carbon<in>metadata ) <and> ( base<in>metadata ) )<and> ( emitter<in>metadata )	112
#2	(( ( carbon<in>metadata ) <and> ( base<in>metadata ) )<and> ( emitter<in>metadata ))<AND>(nano*<in>metadata))	31